## EAST Search History

| Ref #      | Hits | Search Query  | DBs                             | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|---|---------------------------------|---------------------|---------|---------------------|
| S1         | 1    | "10074530"  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:07 |
| S2         | 154  | (shinya and kawachi).in. or (mikihiko and kimura).in. | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:08 |
| <b>S</b> 3 | 20   | S2 and fuel cell                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:08 |
| S4         | 3    | S3 and (@ad<="20020703"<br>or @pd<="20020703")        | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:09 |
| S5         | 1    | "2002192532"  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:44 |
| S6         | 1    | "20020192532"   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:44 |
| S7         | 0    | S6 and silicone                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:45 |
| S8         | 36   | silicone with separator with fuel cell                | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:46 |
| S9         | 18   | S8 and (@ad<="20020703"<br>or @pd<="20020703")        | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:46 |
| S10        | 9    | S9 and injection                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/11<br>09:57 |
| S11        | 1    | (JP-2000323147-\$).did.                               | JPO                             | ADJ                 | ON      | 2008/03/11<br>09:58 |
| S12        | 1    | (JP-2000323147-\$).did.                               | DERWENT                         | ADJ                 | ON      | 2008/03/11<br>09:58 |
| S13        | 65   | (mikihiko near3 kimura).in.                           | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/12<br>08:38 |
| S14        | 22   | (shinya near3 kawachi).in.                            | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/12<br>08:38 |
| S15        | 17   | S13 and S14   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/12<br>08:39 |
| S16        | 11   | S15 and fuel cell                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ                 | ON      | 2008/03/12<br>08:39 |

| S17  | 992    | 429/39.ccls.                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>08:48 |
|------|--------|---|---------------------------------|-----|----|---------------------|
| S18  | 99     | S17 and silicone                                | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>08:48 |
| S19  | 32     | S18 and injection mold\$6                       | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>08:48 |
| S20  | 13     | S19 and (@ad<="20020703"<br>or @pd<="20020703") | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>08:50 |
| S21  | 70     | S13 or S14                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>08:56 |
| S22  | 20     | S21 and fuel cell                               | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>08:56 |
| \$23 | 1      | "10074530"                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>09:27 |
| S24  | 1      | "2000323147"                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>09:49 |
| S25  | 0      | "10517167"                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>09:56 |
| S26  | 0      | "1/0517167"                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>09:56 |
| S27  | 1      | "10/517167"                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>09:56 |
| S28  | 1      | S27 and projecting                              | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>09:56 |
| S29  | 7277   | silicone with set                               | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>10:20 |
| S30  | 33     | S29 and fuel cell and<br>separator              | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>10:20 |
| S31  | 189426 | injection molding                               | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>11:09 |
| S32  | 25541  | S31 and silicone                                | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>11:09 |
| S33  | 4096   | S32 and low temperature                         | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>11:11 |

| S34 | 350   | S33 and increase\$<br>temperature                              | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>11:14 |
|-----|-------|--|---------------------------------|-------------|----|---------------------|
| S35 | 13930 | insert molding   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>11:15 |
| S36 | 2107  | S35 and silicone   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>11:15 |
| S37 | 0     | 264/327.ccls   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:25 |
| S38 | 541   | 264/327.cds.   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:25 |
| S39 | 39    | S38 and silicone   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:25 |
| S40 | 0     | 328/14.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:29 |
| S41 | 412   | 264/328.14.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:29 |
| S42 | 26    | S41 and silicone   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:29 |
| S43 | 29    | S41 and (silicone or polysiloxane)                             | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:29 |
| S44 | 27021 | injection molding and (silicone or polysiloxane)               | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:31 |
| S45 | 1638  | injection molding with (silicone or polysiloxane)              | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:32 |
| S46 | 430   | S45 and substrate  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:32 |
| S47 | 38    | S46 and "264".clas.  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:32 |
| S48 | 107   | 264/250.ccls. and silicone                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:34 |
| S49 | 48    | 264/250.ccls. and silicone and injection molding               | US-PGPUB;<br>USPAT; EPO;<br>JPO | <b>A</b> DJ | ON | 2008/03/12<br>12:34 |
| S50 | 15    | 264/250.ccls. and silicone and injection molding and substrate | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ         | ON | 2008/03/12<br>12:35 |

| S51 | 7    | cold manifold and injection molding and silicone                | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>12:46 |
|-----|------|---|---------------------------------|-----|----|---------------------|
| S52 | 27   | S41 and (silicone or polysiloxane)                              | US-PGPUB;<br>USPAT; USOCR       | ADJ | ON | 2008/03/12<br>12:47 |
| S53 | 46   | S41 and thermoset\$   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>12:51 |
| S54 | 374  | 264/328.14.ccls. and<br>(@ad<="20020703" or<br>@pd<="20020703") | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:00 |
| S55 | 784  | "429".clas. and "264".clas.                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:09 |
| S56 | 376  | S55 and separator   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:09 |
| S57 | 165  | S56 and fuel cell   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:09 |
| S58 | 88   | S57 and (@ad<="20020703"<br>or @pd<="20020703")                 | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:24 |
| S59 | 15   | S58 and silicone  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:24 |
| S60 | 1    | S41 and "429".clas.   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:28 |
| S61 | 145  | 264/519.cds.  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:32 |
| S62 | 541  | 264/327.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:33 |
| S63 | 39   | S62 and silicone  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:33 |
| S64 | 14   | S61 and silicone  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:35 |
| S65 | 2643 | silicone with coating with metal                                | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:36 |
| S66 | 195  | S65 and injection molding                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>13:37 |
| S67 | 2354 | cur\$4 with mold with silicone                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>14:02 |

| S68 | 530  | S67 and "264".clas.                             | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>14:03 |
|-----|------|---|---------------------------------|-----|----|---------------------|
| S69 | 2    | S68 and "429".clas.                             | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>14:03 |
| S70 | 393  | S68 and (@ad<="20020703"<br>or @pd<="20020703") | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>14:04 |
| S71 | 340  | S68 and (@ad<="20020703"<br>or @pd<="20020703") | US-PGPUB;<br>USPAT              | ADJ | ON | 2008/03/12<br>14:05 |
| S72 | 76   | S71 and silicone near4 resin                    | US-PGPUB;<br>USPAT              | ADJ | ON | 2008/03/12<br>14:06 |
| S73 | 746  | cur\$4 with mold with silicone<br>same heat\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>14:09 |
| S74 | 417  | S73 and (@ad<="20020703"<br>or @pd<="20020703") | US-PGPUB;<br>USPAT              | ADJ | ON | 2008/03/12<br>14:09 |
| S75 | 426  | cur\$4 near4 mold with silicone same heat\$4    | US-PGPUB;<br>USPAT; EPO;<br>JPO | ADJ | ON | 2008/03/12<br>14:21 |
| S76 | 235  | S75 and (@ad<="20020703"<br>or @pd<="20020703") | US-PGPUB;<br>USPAT              | ADJ | ON | 2008/03/12<br>14:21 |
| S77 | 5277 | silicone.ti.                                    | US-PGPUB;<br>USPAT              | ADJ | ON | 2008/03/12<br>14:23 |
| S78 | 250  | S77 and "264".clas.                             | US-PGPUB;<br>USPAT              | ADJ | ON | 2008/03/12<br>14:23 |
| S79 | 221  | S78 and (@ad<="20020703"<br>or @pd<="20020703") | US-PGPUB;<br>USPAT              | ADJ | ON | 2008/03/12<br>14:23 |

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